

FIG. 1A

Region I

38	39	40	41	42	43	44
TGT	ACA	GAA	ATG	GAA	AAG	GAA
		G	T	G	A	
			C		G	

FIG. 1B

Region II

47	48	49	50	51	52	53
ATT	TCA	AAA	ATT	GGG	CCT	GAA
		G	G			
			C			
				C		

FIG. 1C

Region III

65	66	67	68	69	70	71	72
AAA	AAA	GAC	AGT	ACT	AAA	TGG	AGA
	G	G	A		A	G	
				A		G	
				GA			
				G			

FIG. 1D

Region IV

73	74	75	76	77
AAA	TTA	GTA	GAT	TTC
	G	G	G	C
			AC	

FIG. 1E

Region V

148	149	150	151	152	153	154
GTG	CTT	CCA	CAG	GGA	TGG	AAA
		C	AT			
		G	G	A		
				T		

FIG. 1F

Region VI

180	181	182	183	184	185	186	187
ATC	TAT	CAA	TAC	ATG	GAT	GAT	TTA
		G	T	A	C	G	GG
				G			G
					G		
		G					

FIG. 1G

Region VII

212 213 214 215 216
 TGG GGA TTT ACC ACA
 G C T
 A TA
 C TT

FIG. 1H

Region VIII

217 218 219 220
 CCA GAC AAA AAA
 T G G
 C
 G

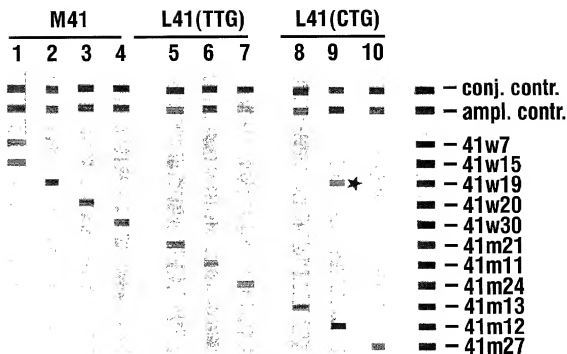


FIG. 2A

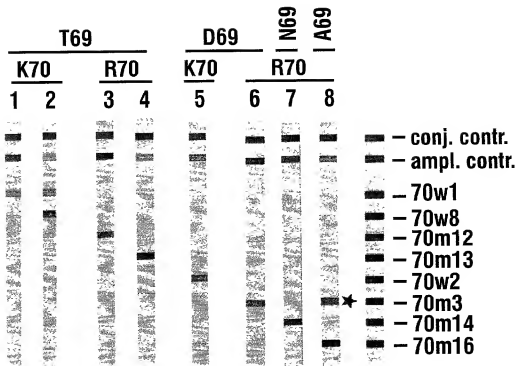


FIG. 2B

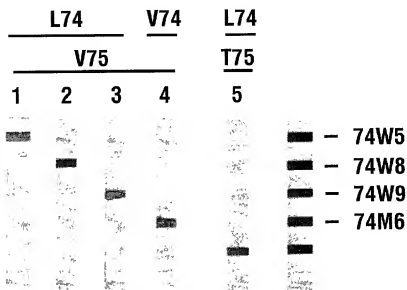


FIG. 2C

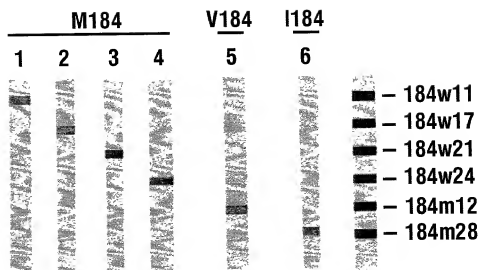


FIG. 2D

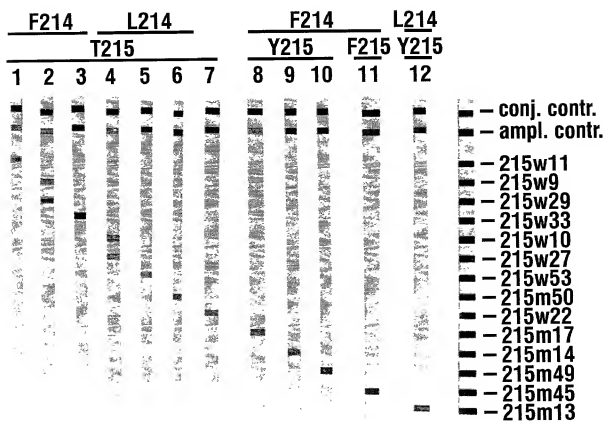


FIG. 2E

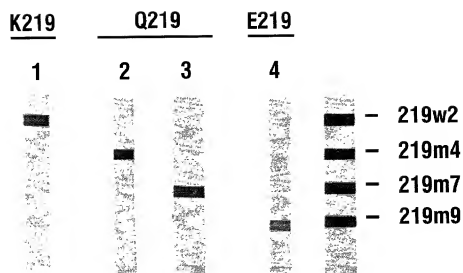


FIG. 2F

FIG. 3A

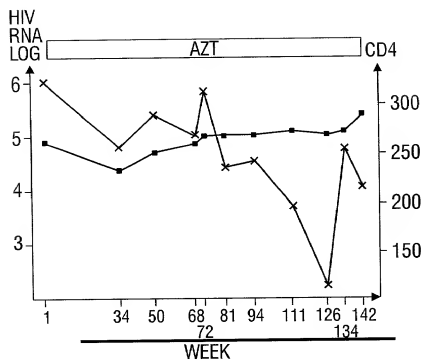


FIG. 3B

41: M M M M M M L L L L L L
 215: T T Y Y Y Y Y Y Y Y Y Y

FIG. 3C

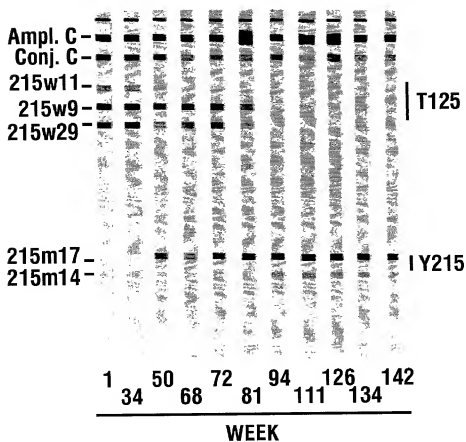


FIG. 3D

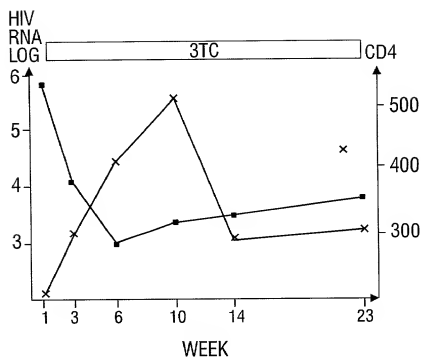


FIG. 3E

184: M M M M V V

FIG. 3F

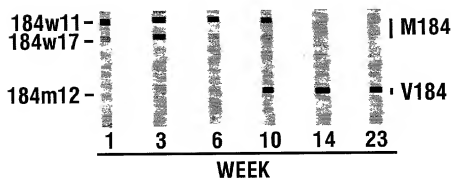


FIG. 3G

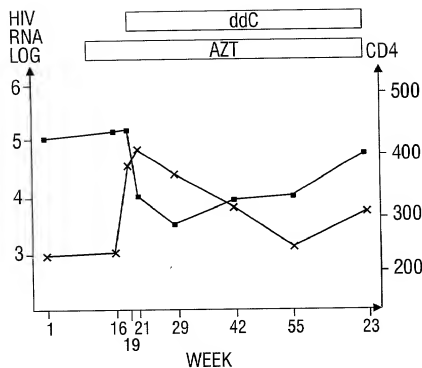
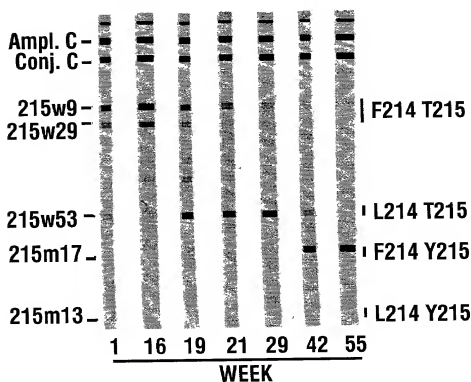


FIG. 3H

70:	K	K	K	K	K	K	R
214:	F	F	F	L	L	F	F
215:	T	T	T	T	T	T	Y
219:	K	K	K	K	K	K	E

FIG. 3I



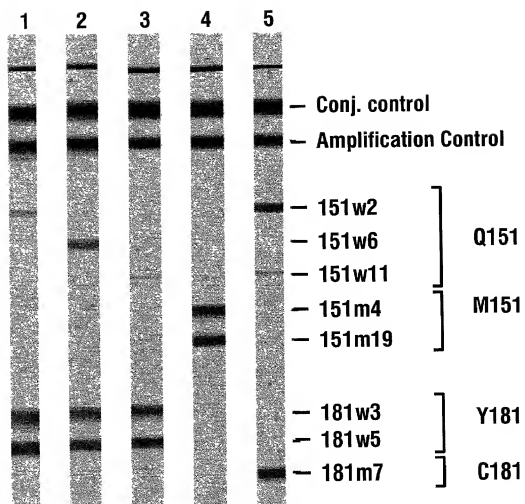


FIG. 4